

IR/063181

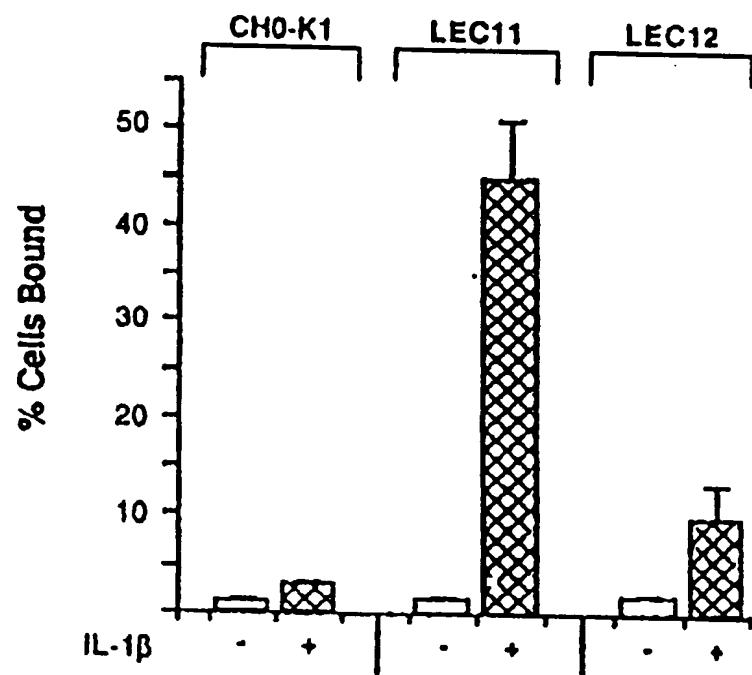


FIGURE 1

mAbs block binding of HL-60  
to stimulated HUVEC at 37°C.

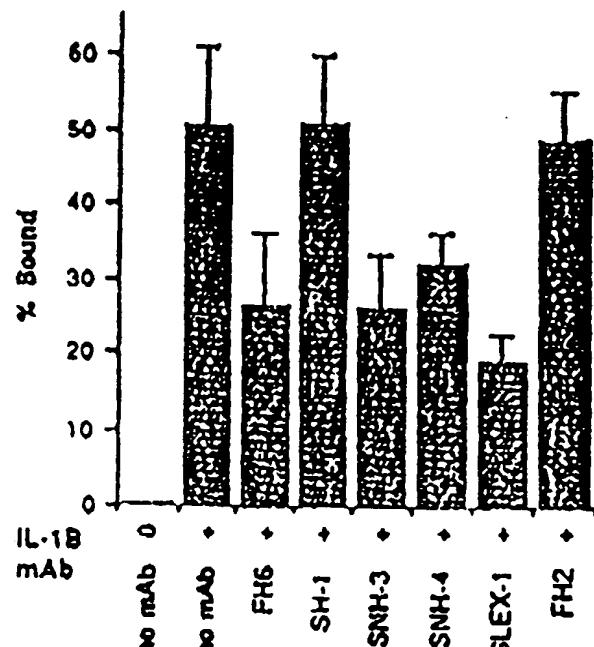


Fig. 2 A

mAb block binding of HL-60  
to stimulated HUVEC at 40°C.

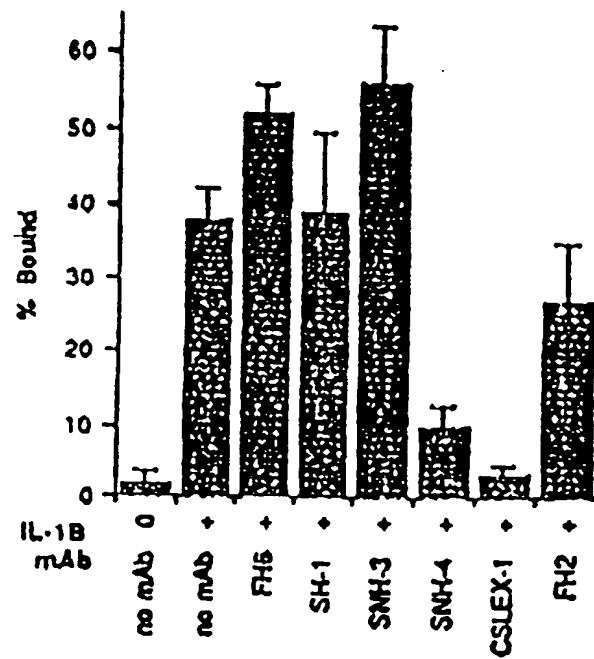


Fig. 2 B

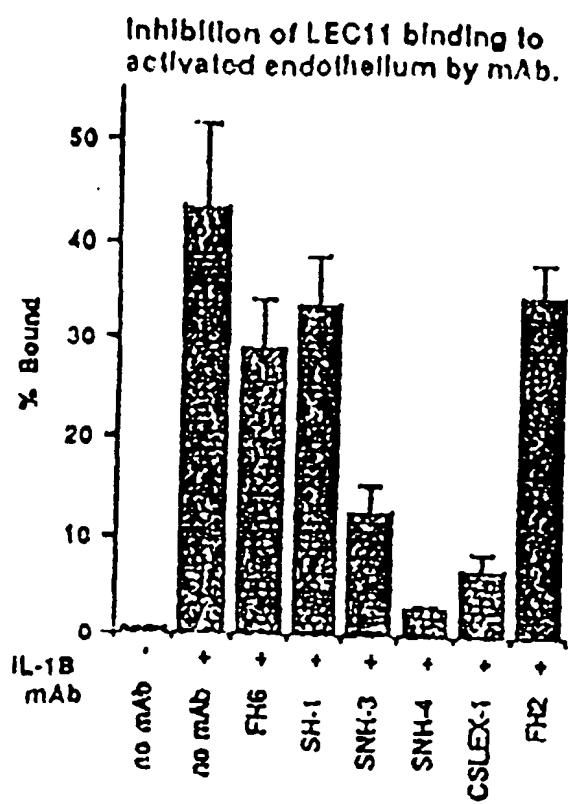


Fig. 3A

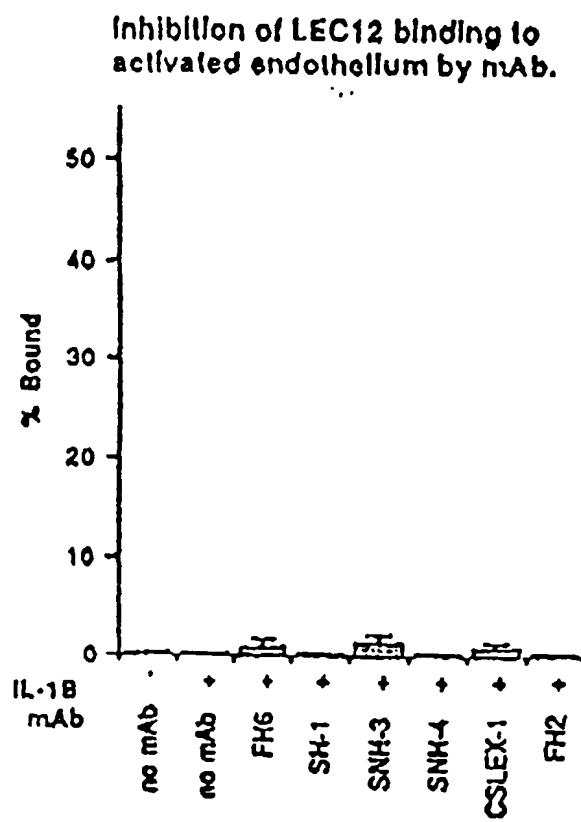
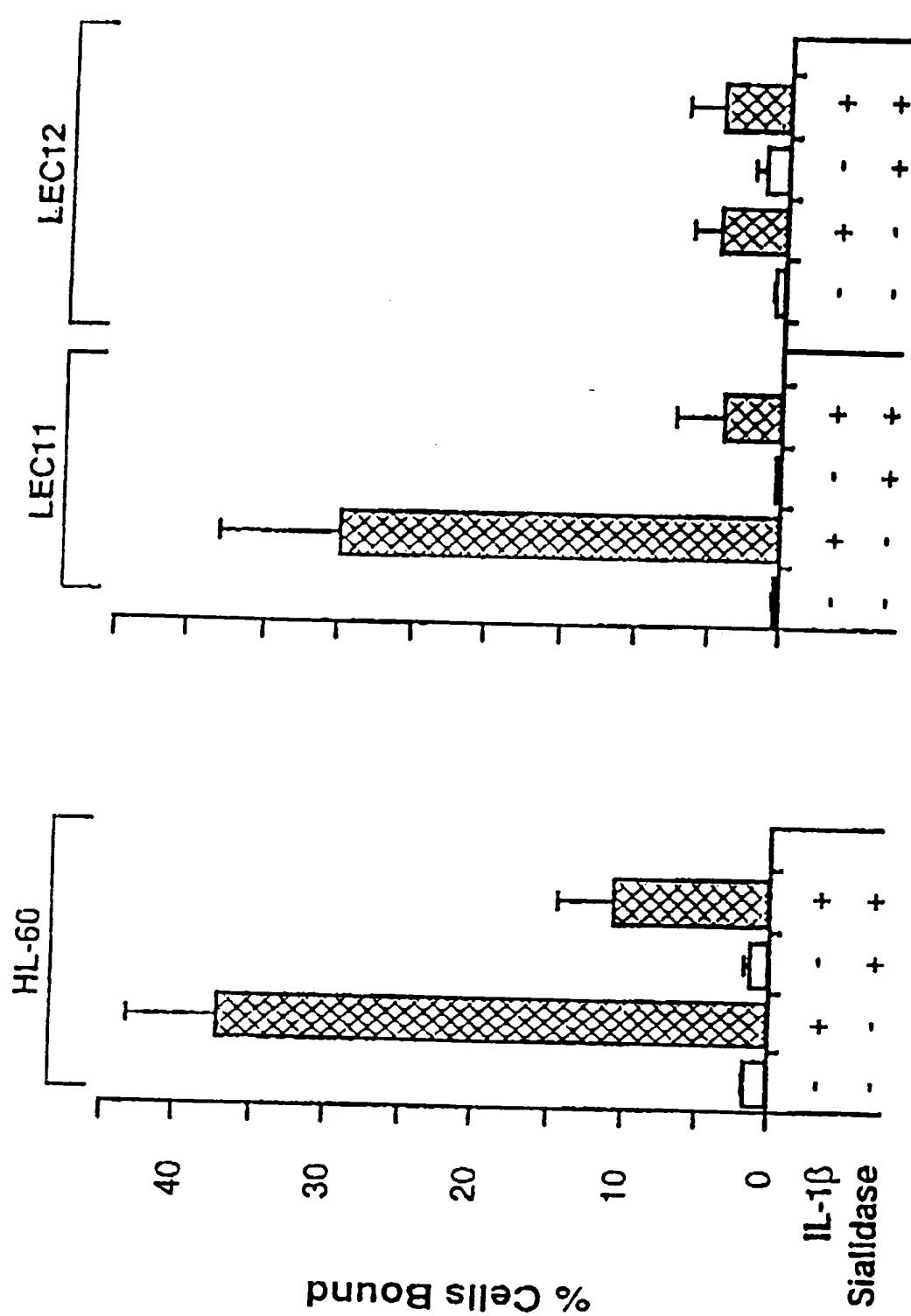
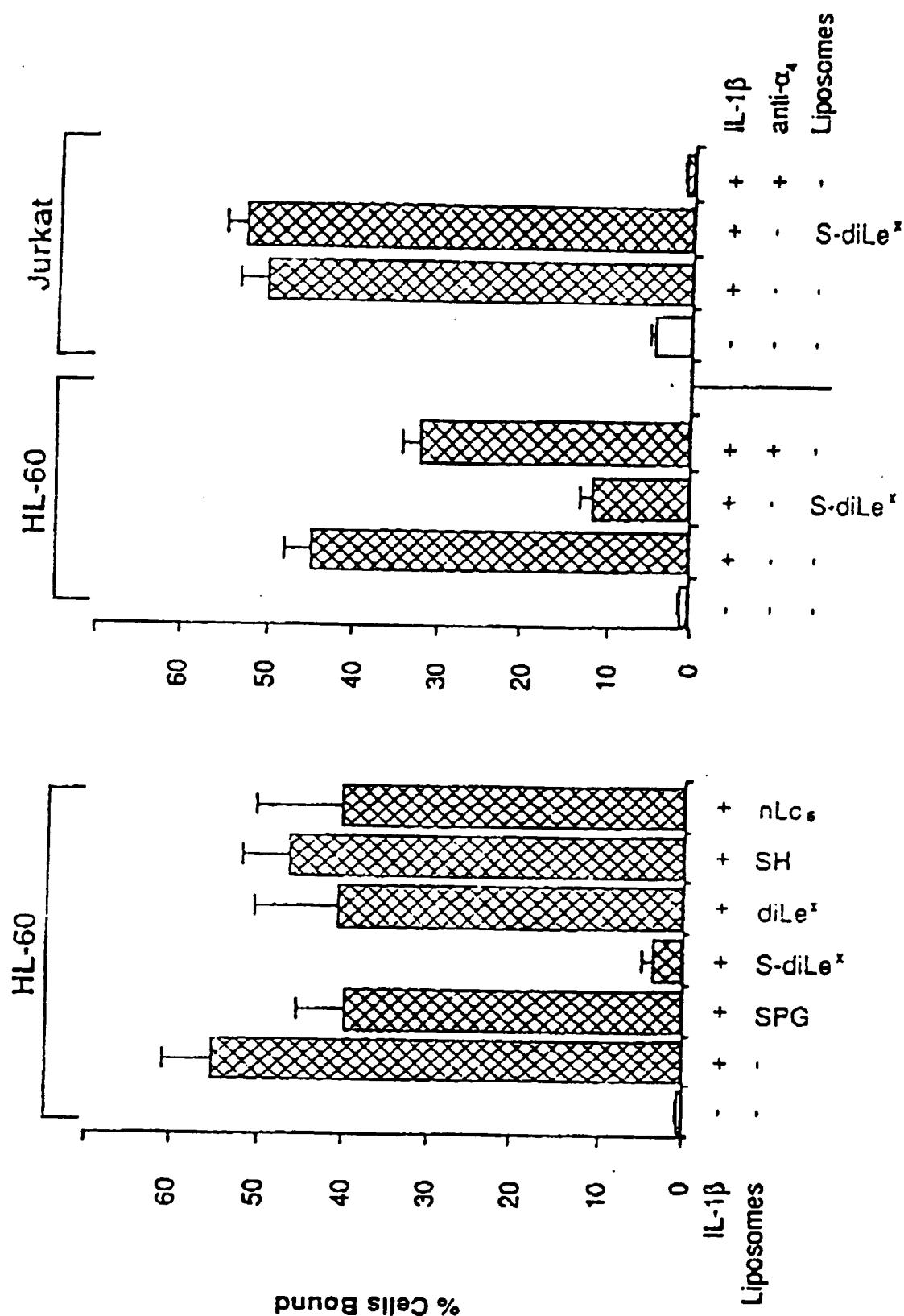


Fig. 3.B

Figure 4



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### Inhibition of platelet adhesion by mAb.

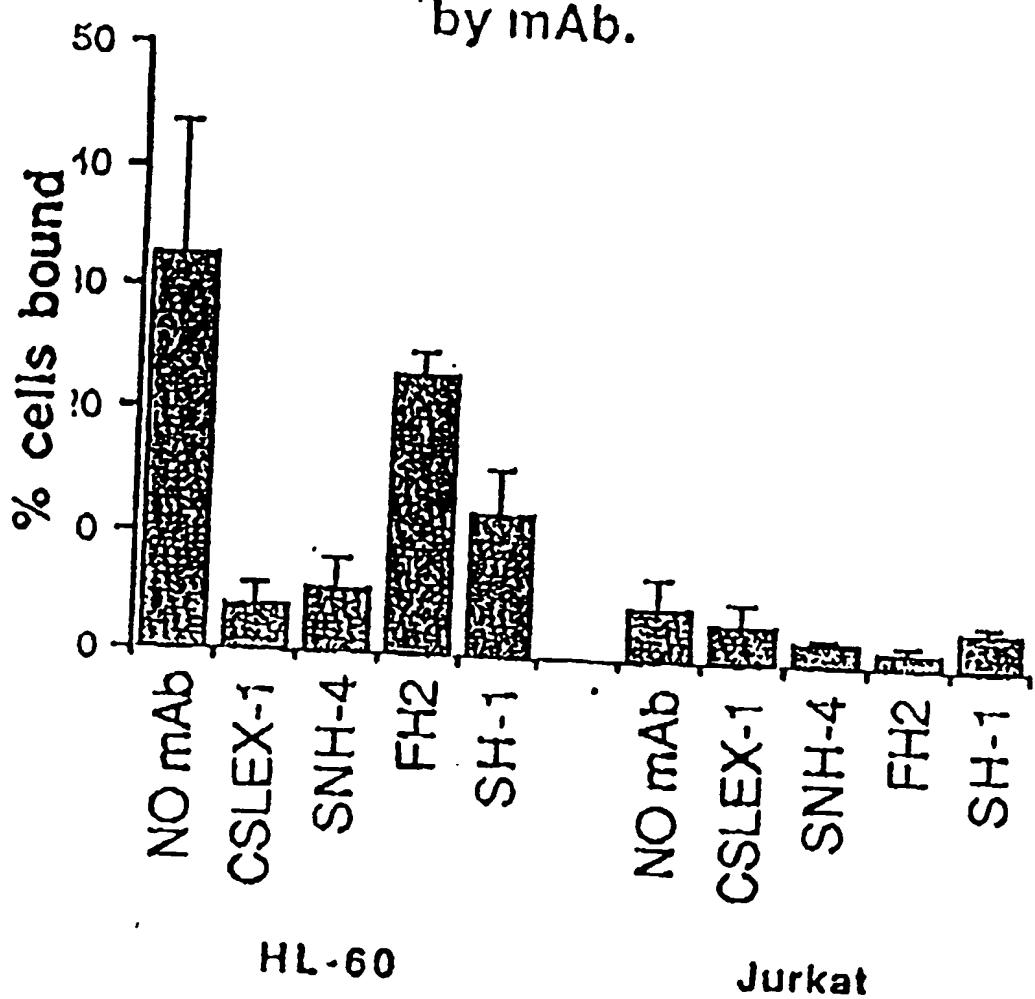


Figure 6

M/063181

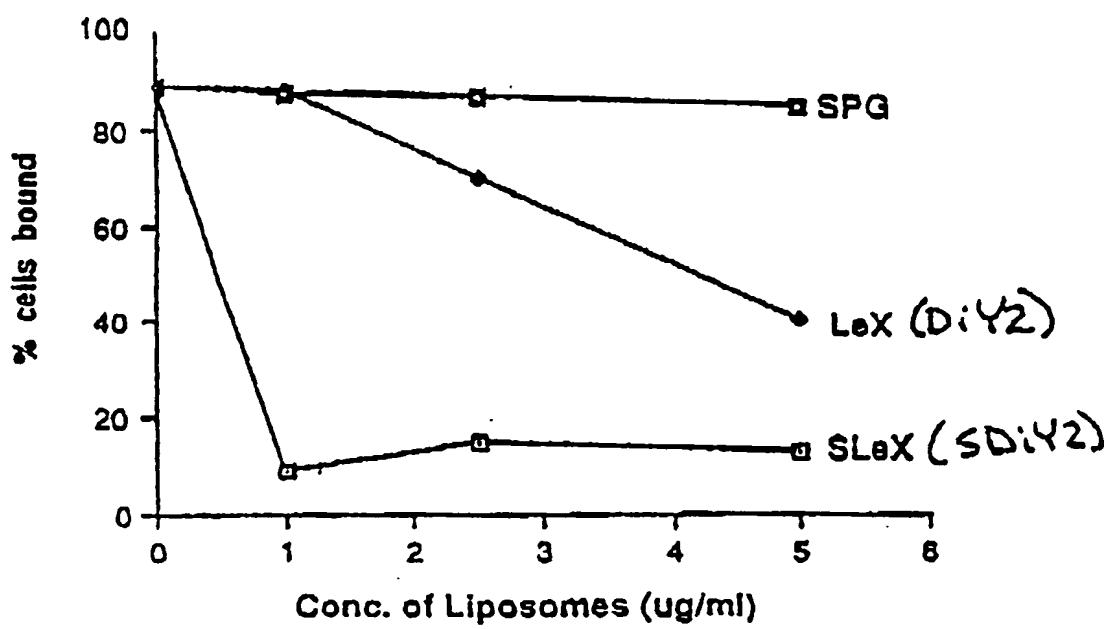


Figure 7

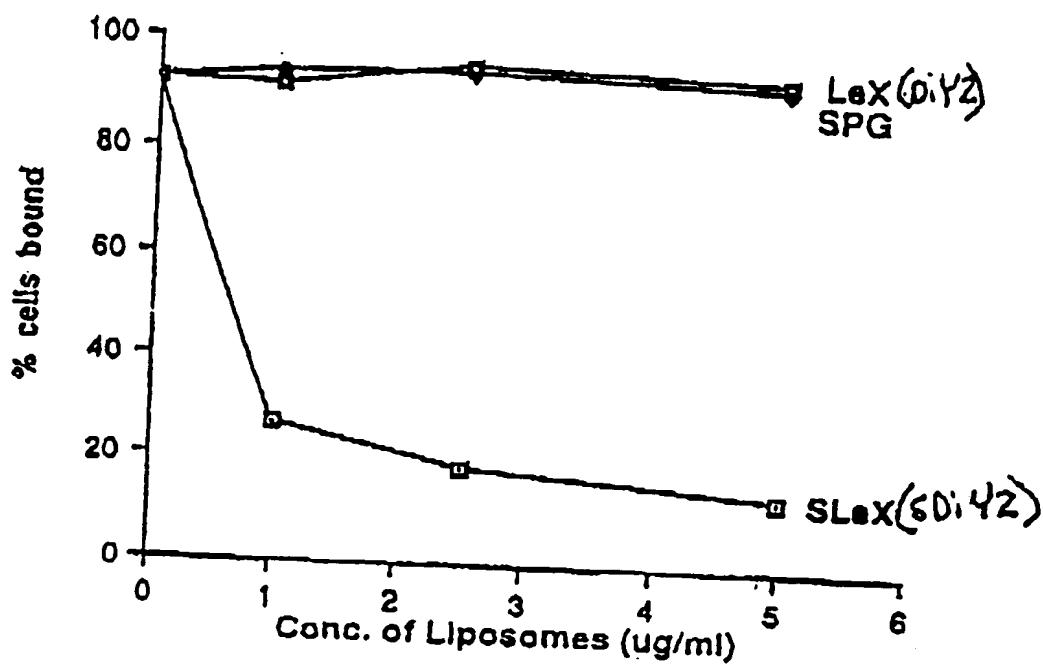


Figure 8

**Inhibition of GMP-140 Mediated Adhesion  
of Neutrophils by Glycolipid with terminal  
Sialic Acid either NeuAc or NeuGc**

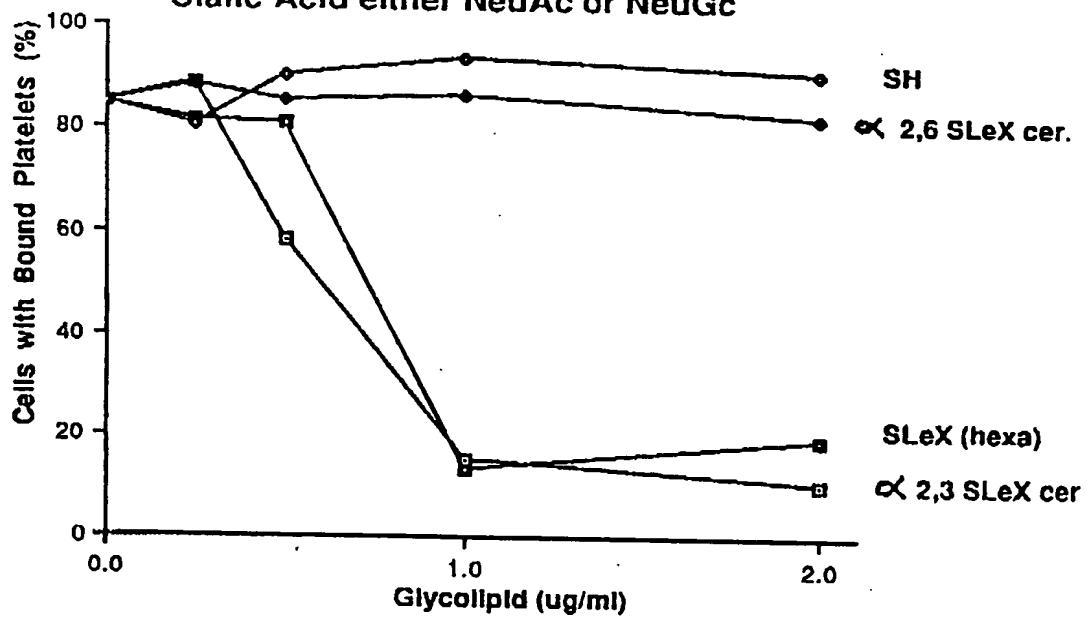


Figure 9

# Anti-ELAM-1 Protection of LPS Induced Lethality

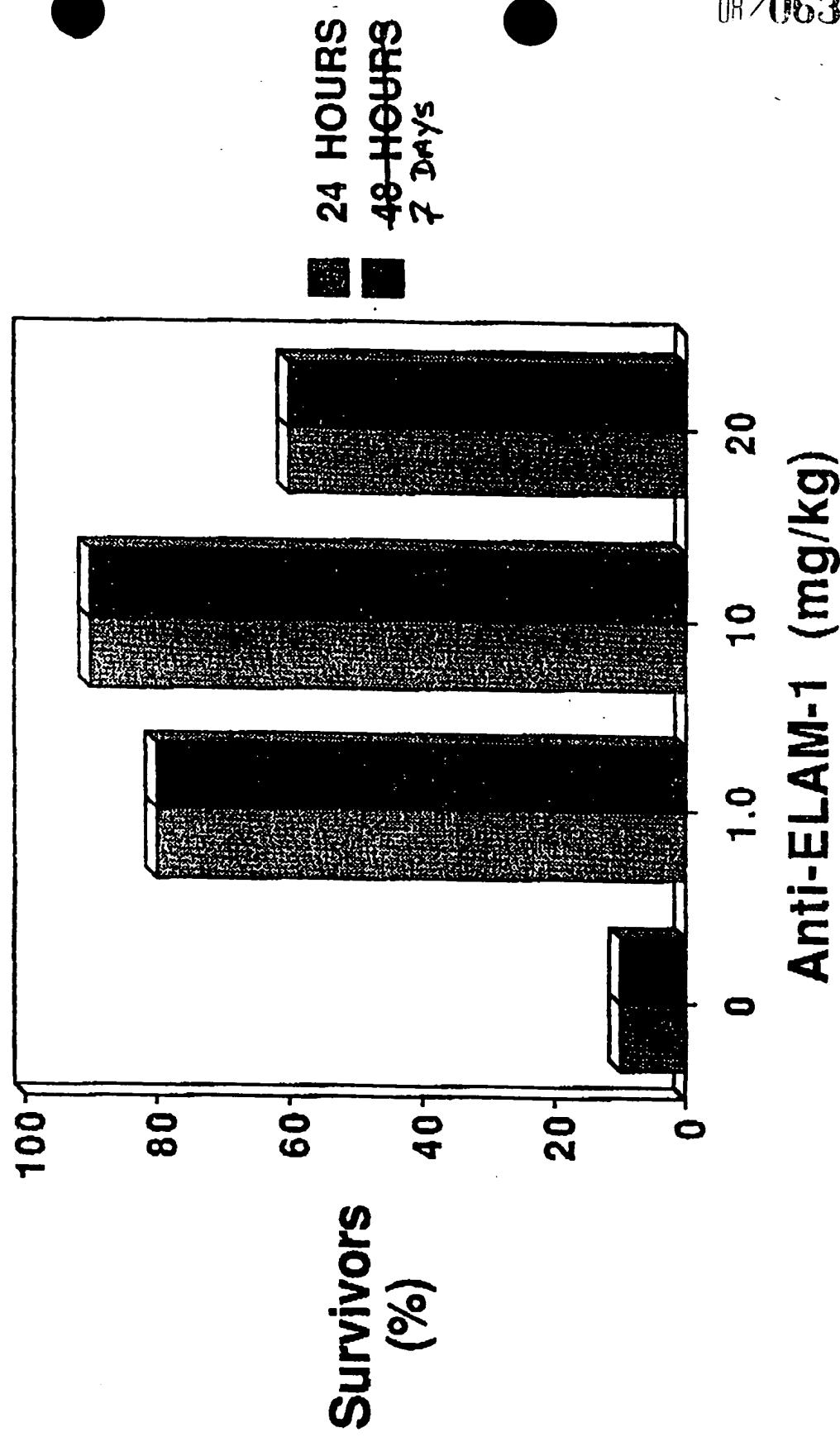


Figure 10

### Anti-ELAM-1 Protection of LPS Induced Lethality In Rats

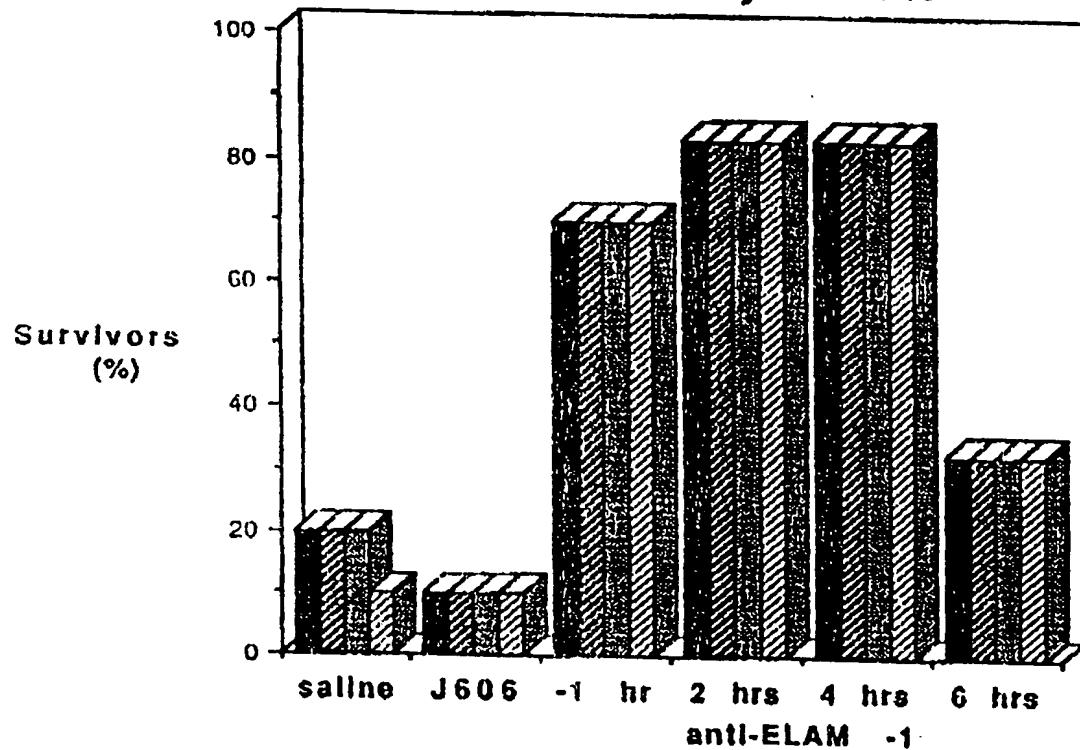


Figure 11

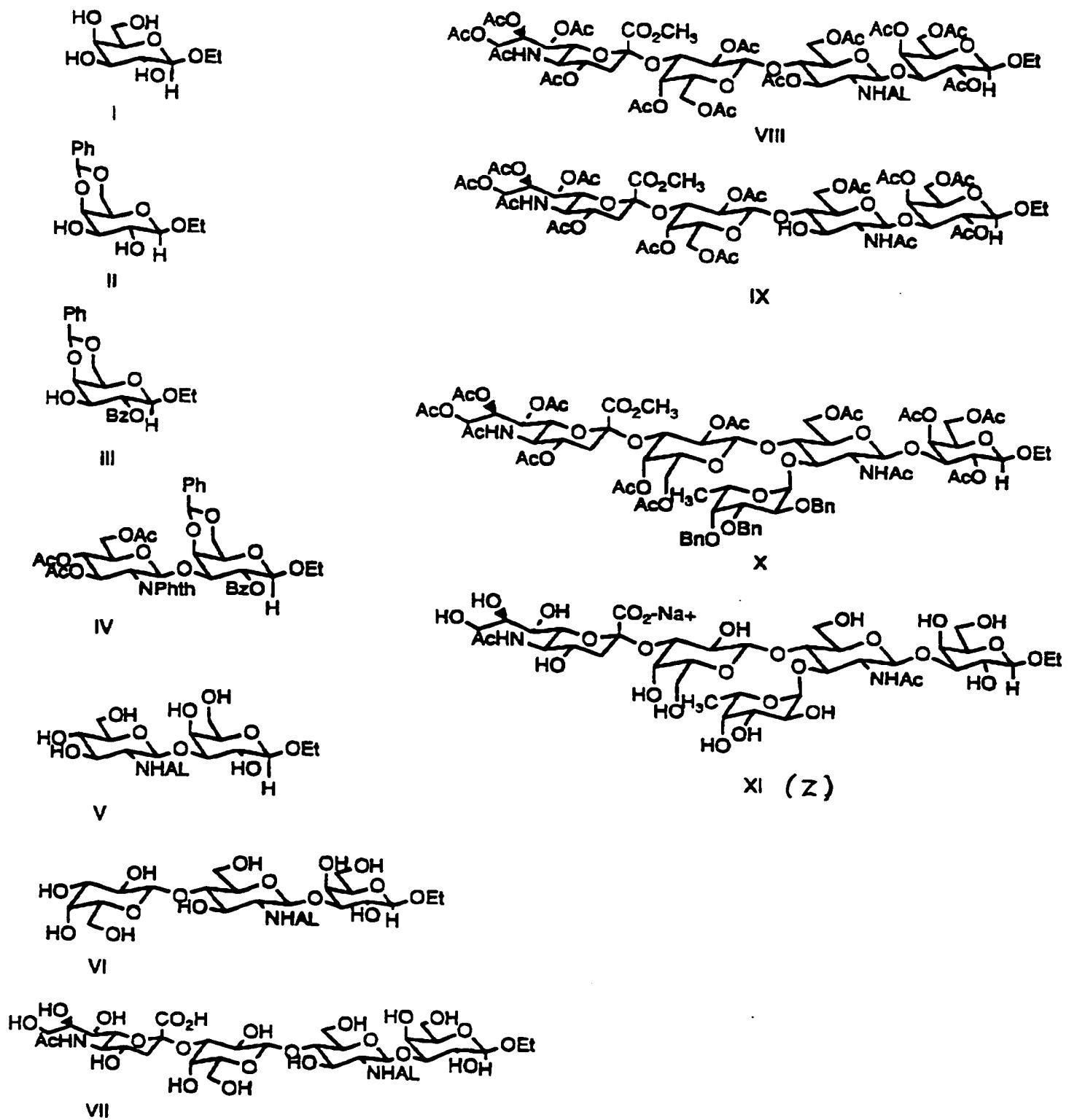
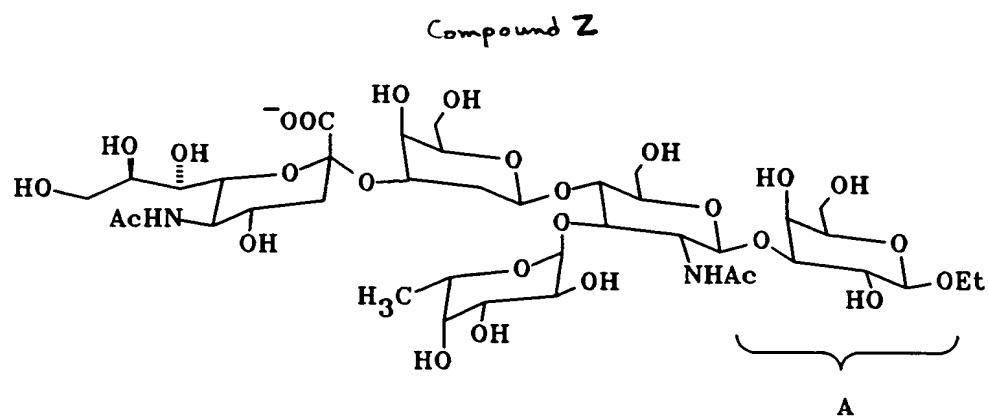
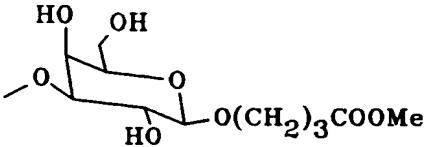
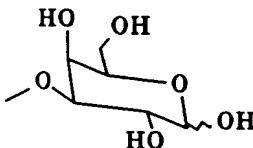
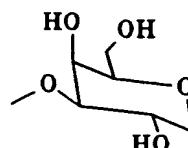
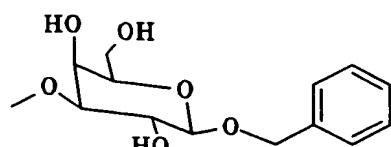
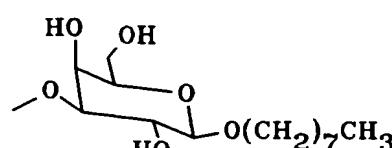
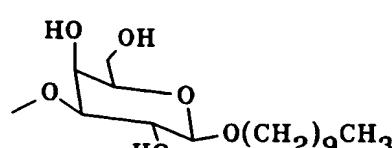
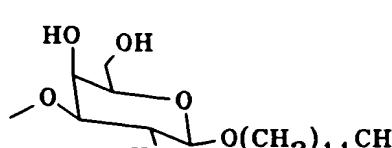
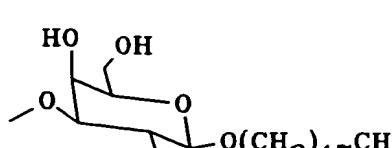


FIGURE 12 A

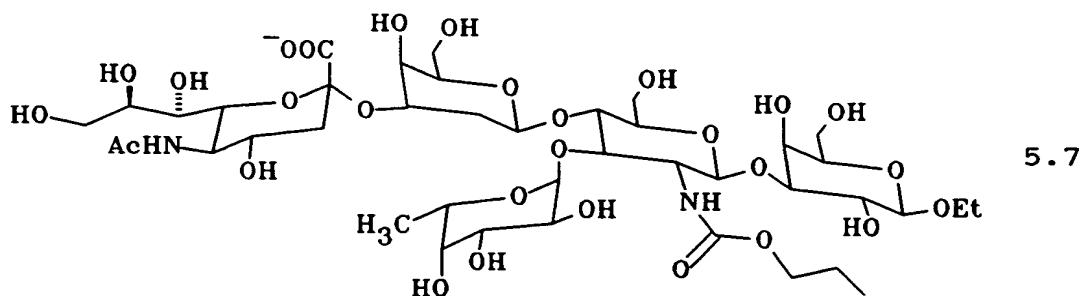
Figure 12B  
E-Selectin Cell Adhesion Assay



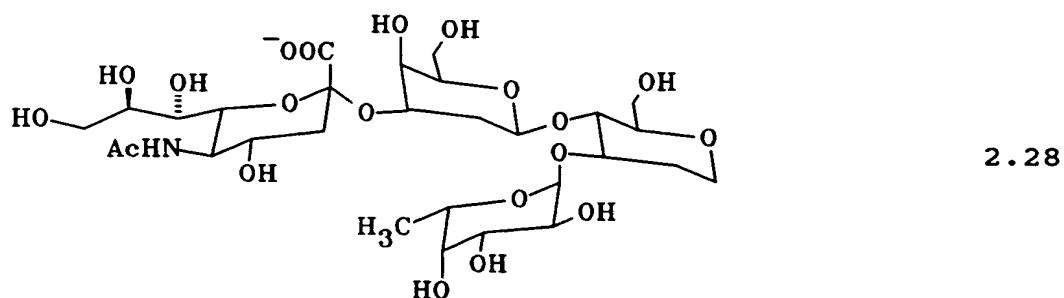
Compound Number	A	$\frac{\text{ratio}}{\text{Z } IC_{50}/\text{Compound } IC_{50}}$
XII		0.92
XIII		0.87
XIV		1.0
XV		1.0
XVI		1.0

XVII		1.0
XVIII		1.0
XIX		1.0
XX		1.0
XXIII		2.0
XXIV		2.5
XXV		3.7
XXVI		3.7

XXI



XXII



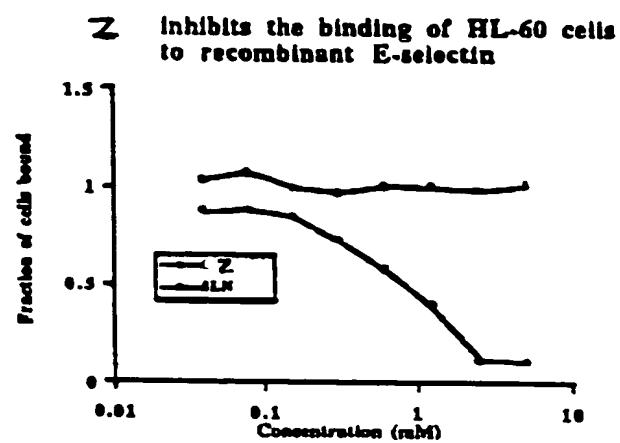


Figure 13

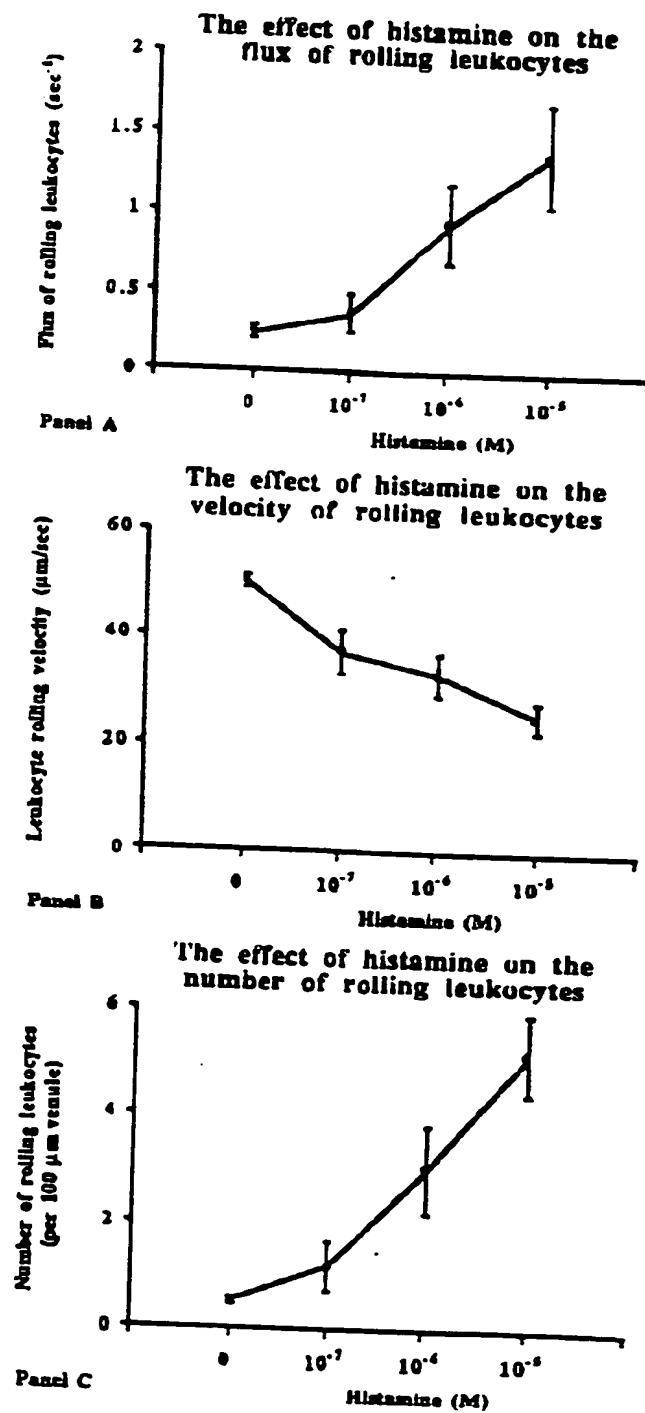
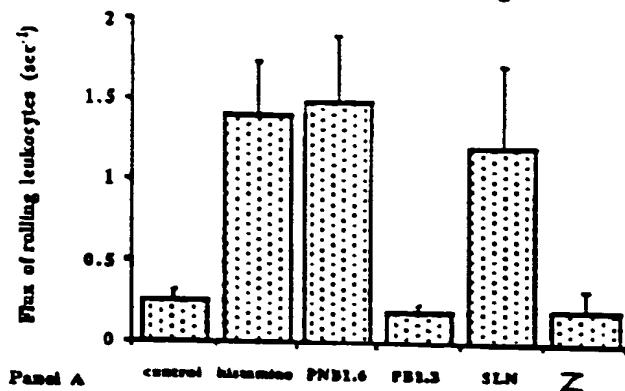
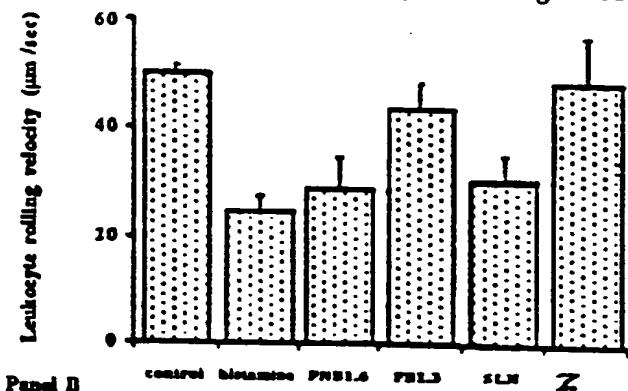


Figure 14

**The effect of selectin blockers on histamine ( $10^{-5}$  M)-induced flux of rolling leukocytes.**



**The effect of selectin blockers on histamine ( $10^{-5}$  M)-induced leukocyte rolling velocity.**



**The effect of selectin blockers on the number of histamine ( $10^{-5}$  M)-induced rolling leukocytes.**

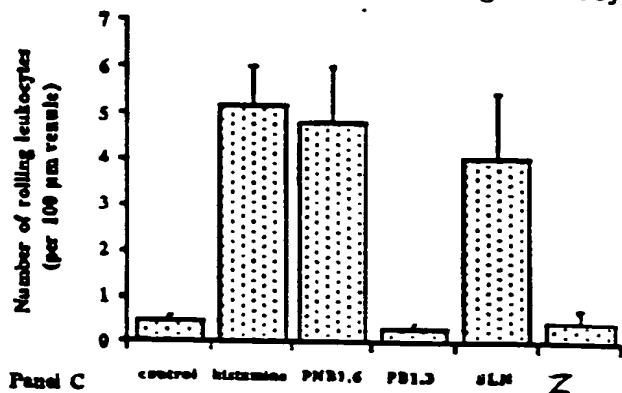


Figure 15

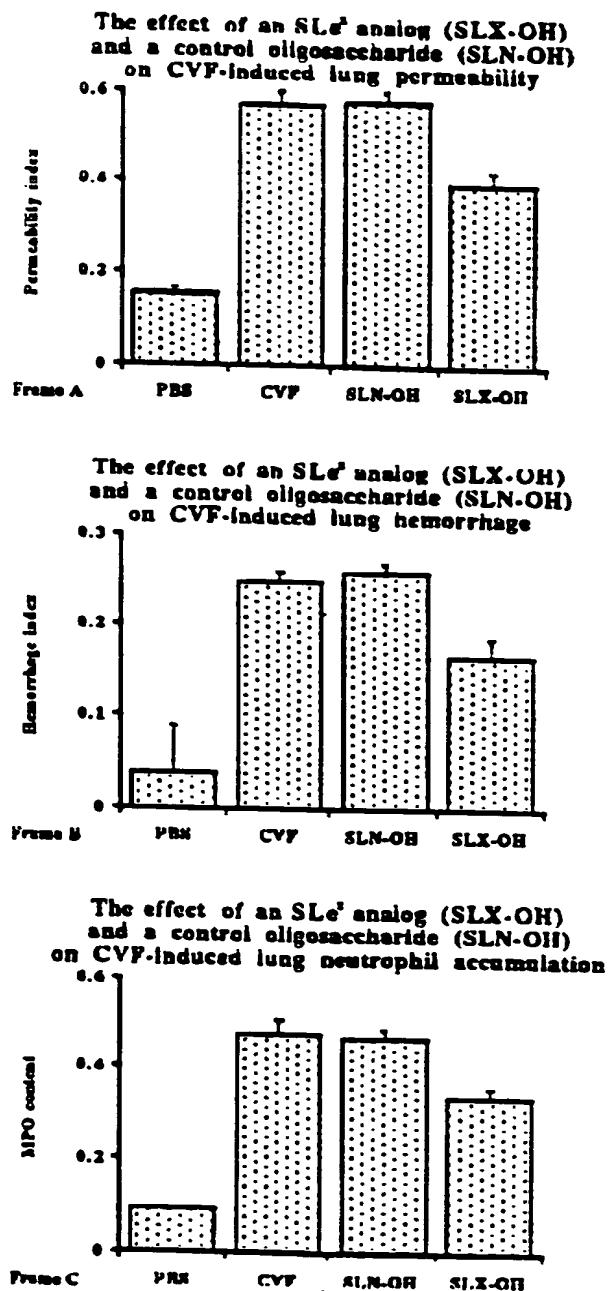
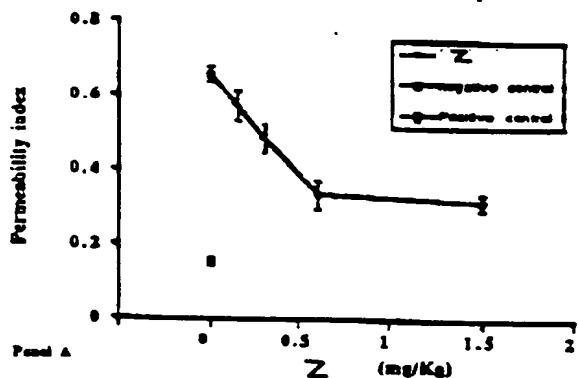
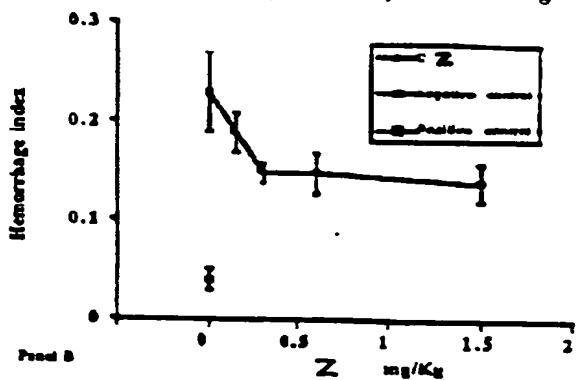


Figure 16

$Z$  administration inhibits cobra venom factor-induced pulmonary vascular permeability



$Z$  administration inhibits cobra venom factor-induced pulmonary hemorrhage



$Z$  administration inhibits cobra venom factor-induced pulmonary neutrophil sequestration

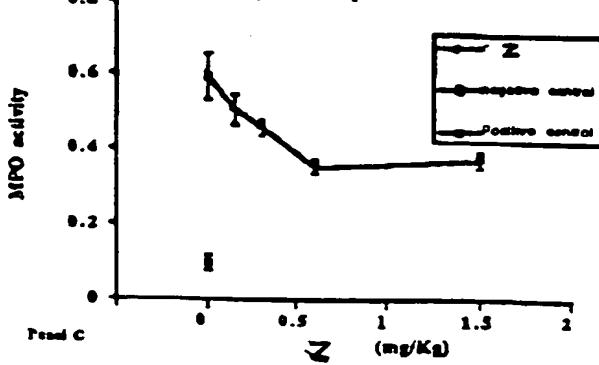
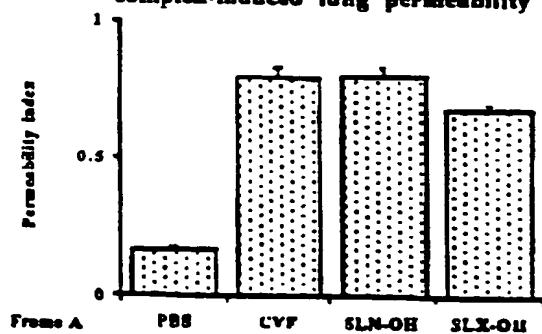
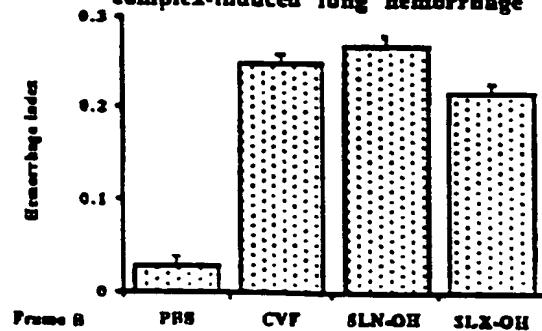


Figure 17

The effect of an SLe<sup>i</sup> analog (SLX-OH) and a control oligosaccharide (SLN-OH) on IgG immune complex-induced lung permeability



The effect of an SLe<sup>i</sup> analog (SLX-OH) and a control oligosaccharide (SLN-OH) on IgG immune complex-induced lung hemorrhage



The effect of an SLe<sup>i</sup> analog (SLX-OH) and a control oligosaccharide (SLN-OH) on IgG immune complex-induced lung neutrophil accumulation

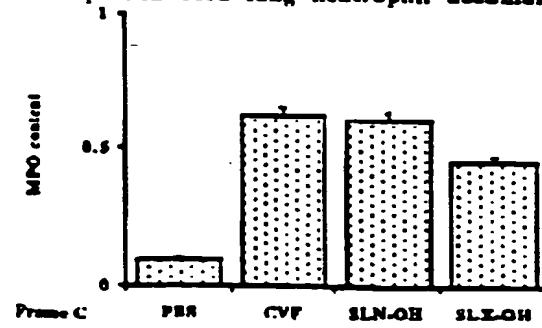


Figure 18

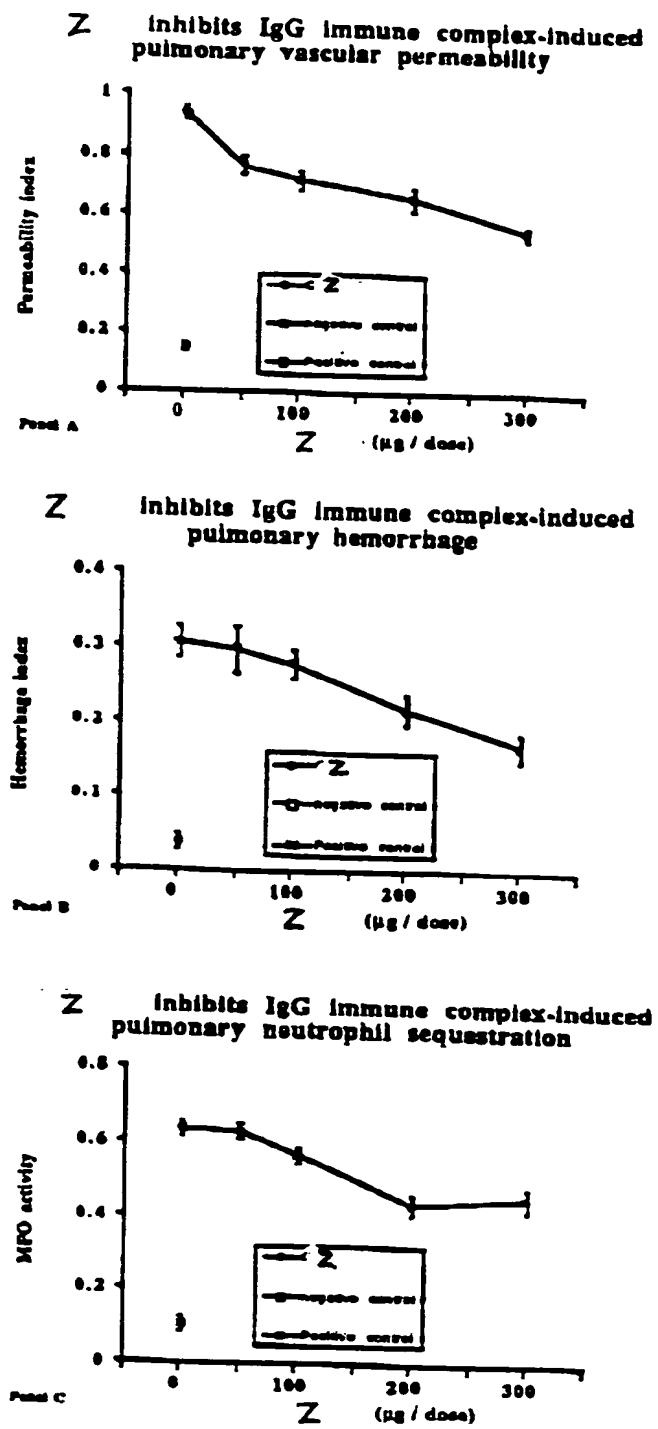
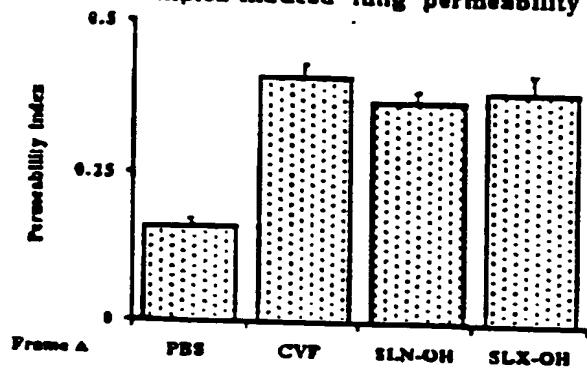


Figure 19

The effect of an SLe<sup>x</sup> analog (SLX-OH) and a control oligosaccharide (SLN-OH) on IgA immune complex-induced lung permeability



The effect of an SLe<sup>x</sup> analog (SLX-OH) and a control oligosaccharide (SLN-OH) on IgA immune complex-induced lung hemorrhage

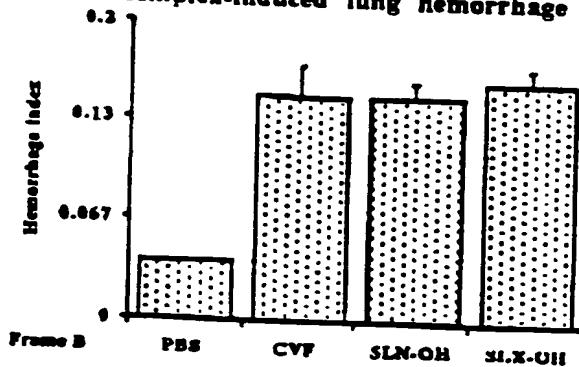


Figure 20

# The effect of Z on ischemia reperfusion induced myocardial necrosis in the cat

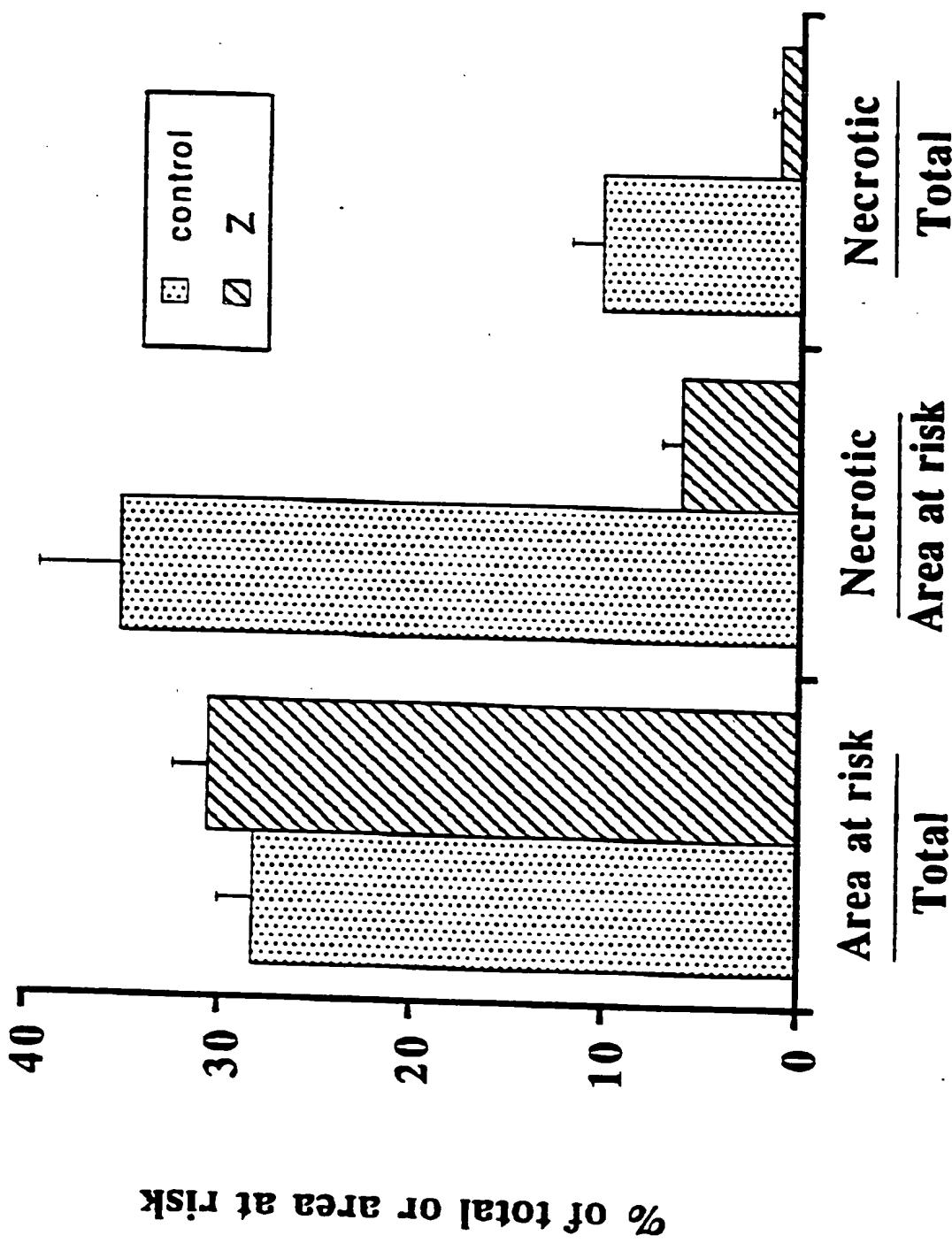


Figure 21